

OPS17 Specification



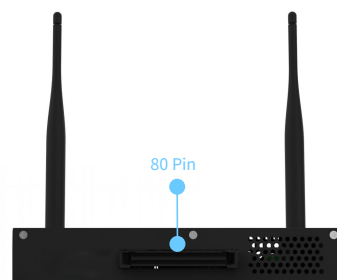
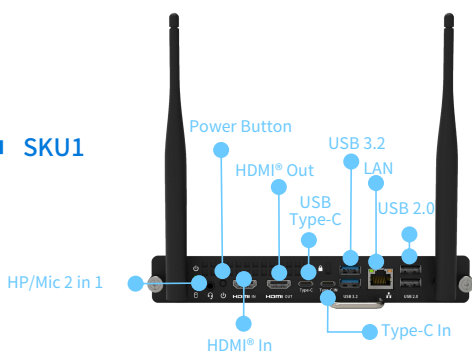
Overview

Decenta OPS17 is a standard OPS built on Intel® Meteor Lake Platform which featured with new integrated NPU. It is a BYOM OPS which brings a new experience that could share professional audio & video peripherals on Core & laptop.

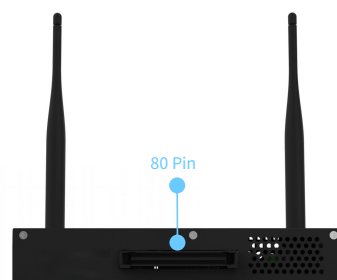
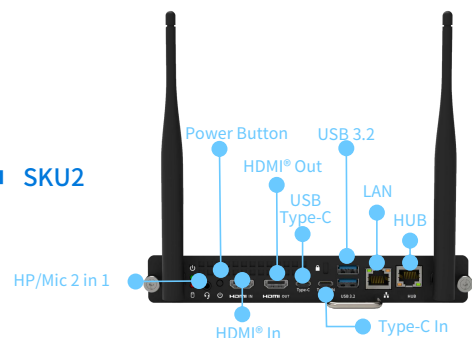
- Integrated HDMI® IN
- Support Thunderbolt™ 4.0
- Compatible with Decenta HUB
- Support Intel® 4 processor
- 2x DDR5 5600MT/s SO-DIMM Memory, Dual channel, Max.96GB
- Support Wi-Fi and Bluetooth
- Support M.2 SSD, with SATA/PCIe 4.0 mode

I/O Overview

■ SKU1



■ SKU2



Specifications

Model		S23-MTLP-OPS17		
SKU		SKU 1	SKU 2	
CPU		Support intel® 4 processor, TDP 28W		
Memory	Type	2x DDR5 5600MT/s SO-DIMM memory, Dual channel		
	Capacity	Max. 96GB		
Graphic	Controller	Intel® Xe LPG Graphics		
	Connector	HDMI®/USB Type C		
Network	Ethernet	Controller	Intel® i219V, Co-lay with Intel® i219LM	
		Connector	1GbE RJ45	
	Wi-Fi	1x M.2 E-Key 2230 slot for Wi-Fi 7* + BT 5.4, Support PCIe 4.0 & CNVi mode		
Audio	Controller	Realtek ALC5682		
Storage	SSD	1x M.2 M-Key 2242/2280 Slot, with SATA & PCIe 4.0 X4 & NVMe mode		
		1x M.2 M-key 2280 Slot, support PCIe 4.0 X1 & NVMe Mode		
I/O	Front	LAN	1x RJ45	
		USB 3.2	2x USB 3.2 Gen 1	
		USB 2.0	2 /	
		HUB	/ 1x RJ45	
		USB Type-C	1, Support Thunderbolt™ 4.0, Support power delivery 65W sink	
		USB Type-C In	1, Support Device Mode (Bypass USB & Display from front panel) Max.4K@60Hz	
		HDMI® Out	1, With resolution of 4K@60Hz, Support CEC	
		HDMI® In	1, With resolution of 4K@60Hz	
		Audio Jack	1, Mic in/Headphone 2 in 1	
		LED	2 (Power_LED_Green; Power on: Solid Green, S4/S5: Off HDD_LED_Red; Not transmitting data: Off, Transmitting data: Blinking Red)	
		Power Button	1	
		Reset Button	1	
		Antenna	2	
		Kensington keyhole	1	
	Rear	80Pin Connector	1, With HDMI® Out resolution of 4K@60Hz, With DP resolution of 5K@60Hz	
	Internal	Fan Header	1x CPU Fan header	
HUB		60Pin Connector		
Environment	Temperature	Operating	0°C-45°C	
		Storage	-20°C-70°C	
	Humidity	Operating	10%~90% non-condensing	
		Storage	5%~95% non-condensing	
Feature	dTPM	V2.0, Reserved		
	Intel® vPro	Y**		
	Intel® Bios Guard	Y		
	Intel®VT-X	Y		
	Intel® VT-D	Y		
	Intel®Platform Trust Technology	Y		
	Intel® Active Management Technology	Y, Capable on Intel vPro® platforms		
	DSD HUB Support	N	Y	
Noise Value		34dB@1m		

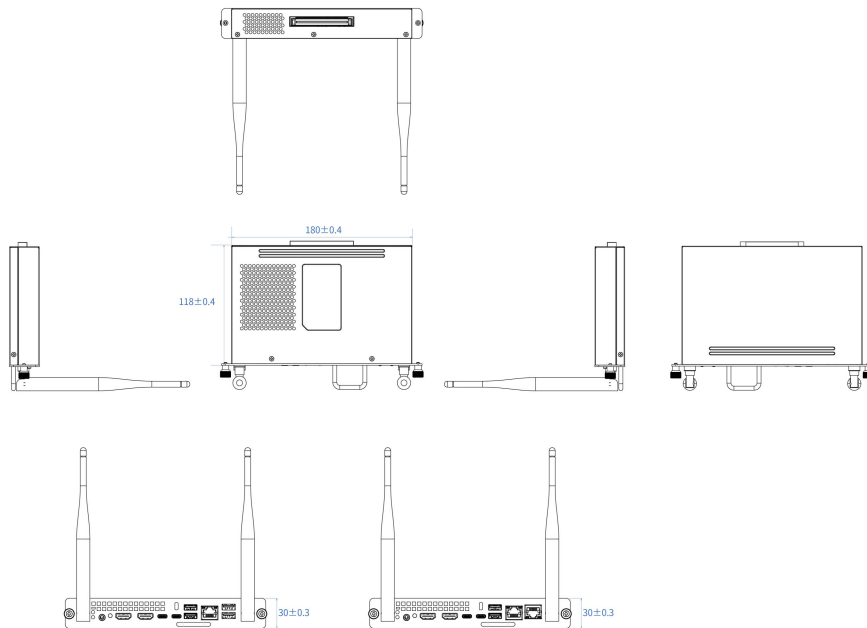
Specifications

Model	S23-MTLP-OPS17
Power	DC 12-19V
OS	Win 10 LTSC/Win 11
Bios	Insyde BIOS
Dimensions	119mm x 180mm x 30mm
Remark	*Feature functionality subject to OS support. Wi-Fi 7 supports PCIe Mode only. **Feature functionality subject to CPU & Network module.

Optional Accessories

Module	Model Name	Wi-Fi Ver.	Bluetooth Ver.	Host Interface
WIFI Module	AX 210	Wi-Fi 6E	BT 5.3	PCIe, USB

Dimensions (Unit: mm)



*Specifications and information contained in this document are furnished for informational use only, and are subject to change at any time without notice, and should not be construed as a commitment by Decenta.